

PATENT  
603-1-009CIPA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT(S):** *HENRY W. FOUNDS et al.*

**SERIAL NO.:** *08/483,186*

**EXAMINER:** *Cech, E.*

**FILED:** *June 7, 1995*

**ART UNIT:** *1816*

**FOR:** *MONOCLONAL ANTIBODY SPECIFIC FOR ADVANCED  
GLYCOSYLATION ENDPRODUCTS IN BIOLOGICAL SAMPLES*

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the ASSISTANT COMMISSIONER OF PATENTS, WASHINGTON, DC 20231 on February 18, 1997.

Paul F. Fehlner, Reg. No. 35,135  
(Name of Registered Representative)

  
(Signature and Date) 2/18/97

AMENDMENT UNDER 37 C.F.R. 1.115

ASSISTANT COMMISSIONER OF PATENTS  
WASHINGTON, D.C. 20231

Dear Sir:

In response to the outstanding Office Action dated October 16, 1996, and in accordance with Rule 115 of the Rules of Practice, please consider the following amendments and remarks. Applicants submit concurrently herewith a Declaration of Henry W. Founds Under 37 C.F.R. § 1.132; a Declaration Concerning Deposit of Hybridoma; and a Petition for Extension of Time for one month, accompanied by the required fee.

IN THE SPECIFICATION:

Please amend the specification as follows:

On page 1, line 10, after "SAMPLES" please insert -- , now pending --.

On page 11, line 4, please insert the following text:

-- FIGURE 6 is a graph depicting the units of AGE per mg of hemoglobin in a sample treated by digestion of hemolysate with pronase and microfiltration through a Micron 3K membrane.

FIGURE 7 is an LDL-AGE standard curve for a competitive assay format, in which LDL-AGE ( $\mu\text{g}/\text{well}$ ) is plotted against the percent inhibition of KLH-AGE. --

IN THE CLAIMS:

Please cancel claims 10-29 and 31-34 without prejudice as drawn to a non-elected invention.

In claim 6, first line, after "Claim" delete "4" and insert therefor -- 5 --.

9. (amended) A hybridoma [that produces is monoclonal antibody 4G9 as produced by hybridoma 4G9.] deposited with the American Type Culture Collection (ATCC) and assigned Accession Number CRL 11626.

REMARKS

Claims 1-9 and 30 are pending in the application as amended. Claims 10-29 and 31-43 have been canceled without prejudice as drawn to a non-elected invention. Applicants affirmatively reserve the right to prosecute the subject matter of the canceled claims in a related divisional application.

Claims 6 and 9 have been amended in order to more particularly point out and distinctly claim that which Applicants regard as the invention.